



Data

We now have **260** high schools and ATCs registered for Imagine Academy in Kentucky!

Make sure you are also a testing site with Certiport so your students can certify!

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[Microsoft EduCast Webinar Series](#)

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Attending the CTE Summer Conference?

The best way to assist your students as they prepare to certify is to get yourself certified. You can prepare by using the Imagine Academy resources. Before the conference, sign in to your Imagine Academy account and access the Online Learning and Study Guide that corresponds to the concept on which you will be testing. To take an exam at the conference, you will need to bring the free voucher code(s) with you from your account. You can do that by following the directions in this document: [How to Request Professional Development Exam Vouchers](#). Then come to the CTE Summer Conference and take an exam.

MOS and MTA workshops at the CTE Summer Program

You are invited to take part in a face-to-face workshop on either MOS or MTA at the Career and Technical Education Summer Program. This is designed for all educators who will use Imagine Academy in the classroom. The workshop will:

- highlight best practices of the curriculum and resources inside the membership;
- update you on new features of the account;
- provide collaboration with peers to develop a plan for Imagine Academy implementation through group discussion; and
- guide participants through their Certiport account to certify students and faculty/staff.

Participants should bring a portable device to follow along. You will also need access to your Imagine Academy account. If you are not sure how to access your membership, please email Laura Raganas.



Computer science curriculum for Python units 1 and 2 are live



We are excited to announce the availability of the new Computer Science curriculum: Python presented in two units:

What is the curriculum?

- **Python Unit 1:** This first unit in the introduction to Python course uses Jupyter Notebooks hosted in Azure. Jupyter Notebooks on Azure require only a browser and an internet connection, removing many barriers of software development framework installations. Unlike typical online courses that present materials quickly a single time, introduction to Python layers details and context for concepts using ample practice drills and projects. Unit 1 focuses on Python language basics with coverage of Jupyter Notebooks, data types, variables, input, functions, operators, conditional statements, loops (while) and incrementing, and errors and troubleshooting.
- **Python Unit 2:** Unit 2 focuses on Python data structures covering working with string, list and range sequences, and also covers iteration, string and list methods and file input and output.

To access the new Python curriculum from the Microsoft Imagine Academy member website, click on Classroom -> Curriculum Downloads

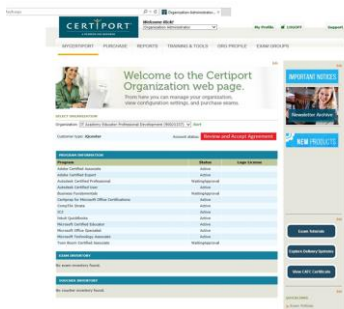
More new computer science curricula

We also are pleased to announce that MTA 98-380: **Introduction to Programming Using Block-Based Languages** (TouchDevelop/CCGA) and **Technopreneurship: From Pitch to Prototype** are now available.

The newly released courses, educator professional development resources, and the new Microsoft Technology Associate (MTA) certifications are focused on computer science skills for students and will help address the industry skills gap and demand for a highly qualified workforce of the future.

NEW CATC agreement in your Certiport account

The program/organization administrator must accept the new CATC Agreement. This is in place to protect student level data. By doing this once at the administrator level, it will cover the district. If you need further information, please email Laura.



Hardin County Early College and Career Center student highlighted in Microsoft newsletter



Jeremy Goodrode, a student at Hardin County schools' Early College and Career Center (EC3) in Elizabethtown, KY speaks about his success and plans for the future with Microsoft Technology Associate (MTA) certifications in a [new video testimonial](#).

Data points for fourth quarter 2016-17:

The number of schools signed up for membership: 260

The number of Excel certifications for the quarter: 1,012

The number of Excel certification year-to-date: 3,323

The number of MTA certifications for the quarter: 106

The number of MTA certifications year-to-date: 192

The top 10 MOS certifying sites:

1. Lloyd Memorial High	6. Ryle High
2. Fairdale High	7. Warren Central High
3. Simon Kenton High	8. Woodford County High
4. Bullitt East High	9. Dixie Heights High
5. Boone County High	10. Beechwood High

The top MTA certifying sites:

1. Hardin County Early College and Career Center	6. Russellville Area Technology Center
2. Jessamine Career and Technology Center	7. Carter County Career and Technical Center
3. Hopkins County Career and Technology Center	8. Campbell County Area Technology Center
4. Martin County Area Technology Center	9. Eastern High
5. Barren County High	10. Clark County Area Technology Center

Is your school listed here?

MOS Master Certifications

School	Name
Grant County High	Heather Burns
Simon Kenton High	Christina Lenihan
Dixie Heights High	Keziah Zhou
Boone County High	Hailey Short
Dixie Heights High	Ashleigh Brave
Dixie Heights High	Hannah Richardson
Dixie Heights High	Timothy Schultz
Dixie Heights High	Matthew Lohre
Taylor County High	Victoria Daugherty
Butler High	Todd Schroering
Barren County High	Samantha Morgan
Dixie Heights High	Nicole Marker
Dixie Heights High	Donaven Martin
Warren Central High	Autumn Waldrop
Dixie Heights High	Sara Wiedeman
Mayfield/Graves County ATC	Daniel Green
Warren Central High	Kimberley Greer
Simon Kenton High	Tyler Huser
Simon Kenton High	Nicholas Brock
Boone County High	Kiara Hernandez
Barren County High	Kylee Pipgrass
Barren County High	James Banewicz
Russellville ATC	Austin Coursey
Simon Kenton High	Olivia Spina
Simon Kenton High	Brianna Conway
Beechwood High	LiCai Haney
Simon Kenton High	Mikayla Marti
Larry Ryle High	Emily Mays
Simon Kenton High	Alexis Taylor
Larry Ryle High	Alyssa Igyarto
Seneca High	Tyler Roberts
Simon Kenton High	Josiah Turner
Muhlenberg County High	Jonathan Powell
Dayton High	Michael Martin
Simon Kenton High	Sebastian Sarieh
Simon Kenton High	Tyler Benjamin
Simon Kenton High	Mikayla Marti
Taylor County High	Victoria Daugherty
Warren Central High	Autumn Waldrop

Warren Central High	Kimberley Greer
Wayne County ATC	Hailey Arrott
Whitley County High	Sydney Prakash
Simon Kenton High	Peyton Daily
Franklin-Simpson High	Jordan Cardwell